

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3656	bridges.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:09
L2	72093	fiber and rotatable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:10
L3	37	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:10
L6	9073	rotat\$4 near2 probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:20
L7	19098	fiber with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:20
L8	790	L6 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:20
L9	5177522	detect\$4 or photodetect\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:20
L10	616	L8 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:20
L11	4461	laser with track\$4 with head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21

L12	1972955	fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L13	37057	head with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L14	406397	rotat\$4 with head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L15	104	L11 and L12 and L13 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L16	132663	rotat\$4 near2 head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L17	39	L11 and L13 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L18	59614	coordinate with measur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L19	47	L13 and L16 and L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L20	149	L15 or L17 or L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:21
L21	521355	fiber near2 optic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:22

L22	970656	encod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:23
L23	4025395	motor\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:23
L24	4898585	rotation\$3 or rotating or rotatabl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:25
L25	8582	21 and 22 and 23 and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:25
L26	728	18 and 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:27
L27	1474	356/3.01,4.09,482,498,500,508.COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/05/10 09:33
S1	2	("5973788").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/09 23:58
S2	4039	laser with track\$4 with head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:19
S3	1753926	fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:19
S4	32544	head with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:19

S5	375317	rotat\$4 with head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:19
S6	87	S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:20
S7	122368	rotat\$4 near2 head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:22
S8	31	S2 and S4 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:22
S9	50443	coordinate with measur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:28
S10	35	S4 and S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 11:28
S11	21298	rotat\$4 with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:02
S12	7996	rotat\$4 near2 probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:03
S13	16182	fiber with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:03
S14	630	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:03

S15	4510125	detect\$4 or photodetect\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:04
S16	477	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 12:05
S17	20	("4585350"   "4621926"   "4627722"   "4647206"   "4725146"   "4790651"   "5106192"   "5198877"   "5305091").PN. OR ("5920394").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/10 16:52
S18	2	("4790651").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 10:29
S19	1	("20080062405").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/11/20 18:26
S20	829	(356/479,497).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/20 16:39
S21	1955878	fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:39
S22	636	S20 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:39
S23	5440445	rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:39
S24	394	S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:51
S25	3952117	motor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:54

S26	167	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/20 16:54
-----	-----	-------------	---	-----	----	---------------------

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	915	(light and source and (rotate or rotatable) and fiber and optic\$3 and axis).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 09:12
L5	154	(light and source and (rotate or rotatable) and fiber and optic\$3 and axis and orthogonal).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 09:12

5/ 10/ 2010 9:39:19 AM

C:\ Documents and Settings\ hlee3\ My Documents\ EAST\ Workspaces\ 09621645.wsp